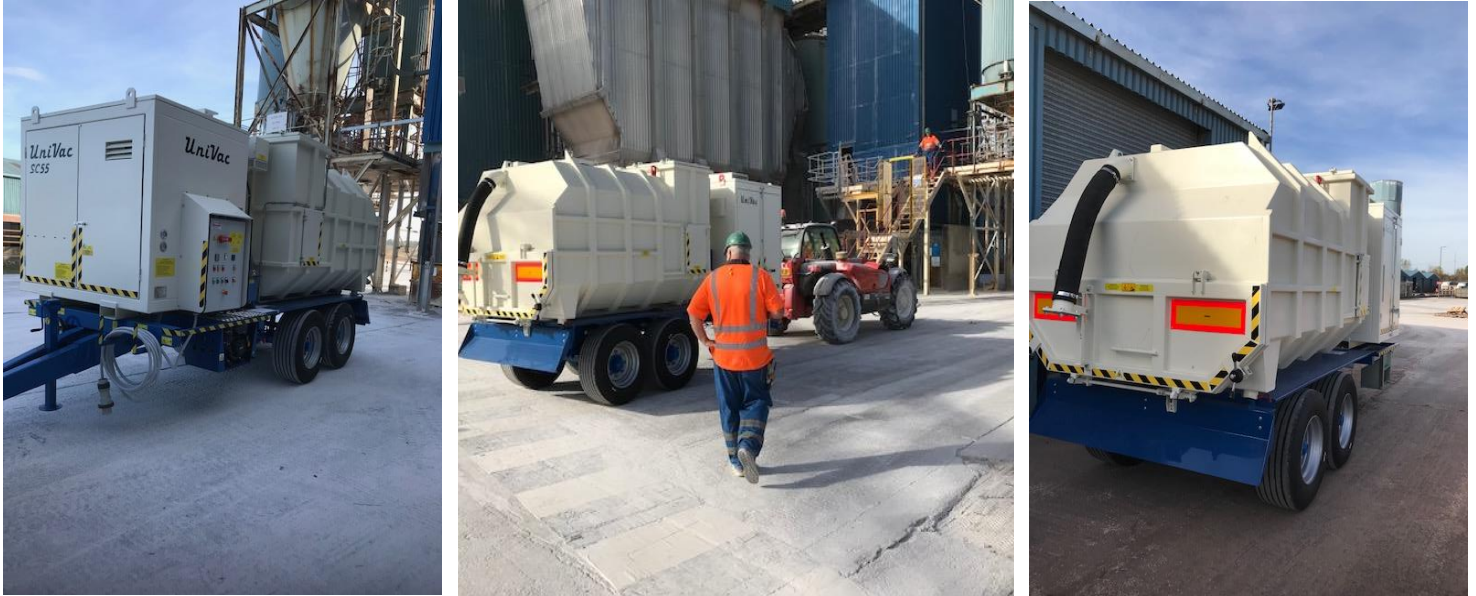


# Portable Vacuum Solutions

## Gypsum Large Electric Fixed Vacuum Unit - 55kw



### TASK

IBS was requested to provide an electric trailer unit for collecting gypsum dust and stones. This new unit would replace a large, uneconomical diesel vacuum.

### Options

1. We had to provide a unit that can be moved about and emptied easily.
2. We had to be a certain weight as a MANITOU
3. We had to be an easy to operate system that could be operated on a large fixed vacuum system.

### Solution

We recommended the electric trailer unit because of its maneuverability, ease of emptying and because it was going to be towed around the site behind a medium weight Manitou lift truck. The trailer mounted option is easy to operate and maintain.

### System Components

- 1 x 55kw trailer unit
- 3x 10m hose